

File 347:JAPIO Dec 1976-2007/Sep(Updated 080116)

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File 350:Derwent WPIX 1963-2008/UD=200806

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Set	Items	Description
S1	40622	(SOURCE OR PROGRAM OR PROGRAMMING OR APPLICATION OR SOFTWARE)(1W)(CODE OR INSTRUCTION? ?)
S2	7720	COMMENT? ? OR ANNOTATION? ?
S3	1968	S2(5N)(VIEW??? OR VIEWABLE OR READ??? OR BROWS??? OR SEE??? OR SHOW??? OR DISPLAY??? OR OBSERV? OR DISCLOS??? OR REVEAL??? OR UNCONCEAL???? OR APPEAR????)
S4	1949775	AUTHORI? OR AUTHORI? OR PERMISSION? ? OR CLEARANCE OR RIGHTS OR PRIVILEGE? ? OR CREDENTIAL? ? OR APPROV? OR ALLOW????
S5	13310	(ACCESS OR SECURITY OR CONFIDENTI?)(3N)(LEVEL? OR GRADE OR GRADES OR STATUS OR STANDING OR RANK? OR DEGREE? OR SCORE? OR RATING OR CREDENTIAL? ?)
S6	40542	(USER? ? OR SUBSCRIBER? ? OR INDIVIDUAL? ? OR PERSON)(3N)GROUP? ? OR ROLE? ?
S7	25401	(S1 OR CODE)(5N)(VERSION??? OR EDITION? ? OR INSTANCE? ? OR DATE? ? OR TIMESTAMP??? OR TIME)
S8	371	(S1 OR CODE)(10N)S2
S9	129	S3(10N)S4:S6
S10	7	S8 AND S9
S11	1	PN=US 20050229156
S12	1	S3 AND S11
S13	0	S9 AND S12
S14	1	S4:S6 AND S11
S15	2638	S2(10N)(VIEW??? OR VIEWABLE OR READ??? OR BROWS??? OR SEE??? OR SHOW??? OR DISPLAY??? OR OBSERV? OR DISCLOS??? OR REVEAL??? OR UNCONCEAL???? OR APPEAR???? OR ACCESS???)
S16	808131	FILTER? ? OR RULE? ? OR POLICY OR POLICIES
S17	255	S15(10N)(S4:S6 OR S16)
S18	12	S8 AND S17
S19	5	S18 NOT S10

10/921,925

10/5,K/1 (Item 1 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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0016854957 - Drawing available

WPI ACC NO: 2007-570017/200755

XRPX Acc No: N2007-439478

**Multimedia comment e.g. text, processing apparatus for moving image, has control unit selectively outputting select comment selected from input comments for preset scene of image based on characteristics of select comment**

Patent Assignee: SAMSUNG ELECTRONICS CO LTD (SMSU)

Inventor: CHUNG J; KIM K; KIM Y; LEE H; PARK M

Patent Family (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20070115256	A1	20070524	US 2006584494	A	20061023	200755 B

Priority Applications (no., kind, date): KR 2005110935 A 20051118

#### Patent Details

Number	Kind	Lan	Pg	Dwg	Filing	Notes
US 20070115256	A1	EN	19	10		

#### Alerting Abstract US A1

NOVELTY - The apparatus has a user input unit (110) e.g. mouse, for a user to input a multimedia type comment for a particular moving image and a control unit (140) to selectively modify the comment in accordance with characteristics e.g. keyword, of the moving image when the moving image is reproduced. A comment storage unit (130) stores multimedia type comments inputted by the user through the user input unit. The control unit selectively outputs a select comment selected from a set of user input

comments for a preset scene of the image in accordance with characteristics of the select comment.

DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

1.a method of processing multimedia comments

2.a medium comprising computer readable code to control a processing element to implement the method of multimedia comments.

USE - Used for processing a multimedia comment e.g. text, image, icon, moving image, voice, and sound type, for a moving image (all claimed).

ADVANTAGE - The apparatus enables the user to input a comment for a preset scene in various multimedia types while viewing the moving image or selectively input the comment for viewing moving image among the previously designated comments, thus enabling to allow the user to actively input the comment and hence improving the user's convenience. The user uses a viewing environment as the comment in addition to the desired comment input, thus enabling to allow the user to express sufficient sensitiveness through comments for the image or the moving image.

DESCRIPTION OF DRAWINGS - The drawing shows a block representation of a multimedia comment processing apparatus.

100 Multimedia comment processing apparatus

Title Terms/Index Terms/Additional Words: COMMENTARY; TEXT; PROCESS; APPARATUS; MOVE; IMAGE; CONTROL; UNIT; SELECT; OUTPUT; INPUT; PRESET; SCENE; BASED; CHARACTERISTIC

#### Class Codes

International Classification (+ Attributes)

IPC + Level Value Position Status Version

G09G-0005/00 A I F B 20060101

G09G-0005/00 C I B 20060101

US Classification, Issued: 345156000

File Segment: EngPI; EPI;

DWPI Class: T01; P85

Manual Codes (EPI/S-X): T01-J30; T01-S03

Alerting Abstract ...a method of processing multimedia comments a

medium comprising computer readable **code** to control a processing element to implement the method of multimedia comments...

...preset scene in various multimedia types while viewing the moving image or selectively input the **comment** for **viewing** moving image among the previously designated comments, thus enabling to **allow** the user to actively input the comment and hence improving the user's convenience. The user uses a **viewing** environment as the **comment** in addition to the desired comment input, thus enabling to **allow** the user to express sufficient sensitiveness through comments for the image or the moving image ...

10/5,K/2 (Item 2 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0016779336 - Drawing available

WPI ACC NO: 2007-494401/200748

XRPX Acc No: N2007-376370

**Annotation e.g. web annotation, defining and modifying method, involves obtaining process definition, determining whether user has requested creation of annotation of process step, and receiving information from user**

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

Inventor: BERGMAN L D; CASTELLI V; ERICKSON T D; HAILPERN B T; KELLOGG W A;

MALKIN P K; OBLINGER D A

**Patent Family** (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 20070094590	A1	20070426	US 2005254976	A	20051020	200748 B

Priority Applications (no., kind, date): US 2005254976 A 20051020

#### Patent Details

Number	Kind	Lan	Pg	Dwg	Filing	Notes
US 20070094590	A1	EN	11	5		

#### Alerting Abstract US A1

NOVELTY - The method involves obtaining a process definition, and determining whether a user has requested creation of an annotation of a process step. Information is received from the user for creating the annotation when the user has requested creation of the annotation. The information received from the user is used for creating the annotation. A set of process-step annotations is shared. The annotation is presented to the users who are **authorized** to **view** the **annotation**. The information is received from the user for modifying the process when the user has requested a modification.

DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- 1.a method for presenting annotations of process steps to a user of the process
- 2.a computer readable medium comprising program instructions for presenting annotations of process steps to a user of the process.

USE - Used for defining and modifying annotation e.g. web annotation and user-defined annotation e.g. note, and comment associated with web page, corresponding to a step of a process being currently executed, where the annotation is utilized in an information processing system such as a programmable digital computer, and application-specific integrated circuit (ASIC).

ADVANTAGE - The method enables the user to dynamically define and modify an annotation corresponding to a step of the process being currently executed, where the annotation appears automatically when the user re-executes the process in the future.

DESCRIPTION OF DRAWINGS - The drawing shows a flow chart of a client control process.

**Title Terms/Index Terms/Additional Words:** WEB; DEFINE; MODIFIED; METHOD; OBTAIN; PROCESS; DETERMINE; USER; REQUEST; CREATION; STEP; RECEIVE; INFORMATION

#### Class Codes

International Classification (+ Attributes)

IPC + Level Value Position Status Version

G06F-0017/00 A I F B 20060101

G06F-0017/00 C I B 20060101

US Classification, Issued: 715512000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-N03B; T01-S03

**Alerting Abstract** ...of process-step annotations is shared. The annotation is presented to the users who are **authorized to view the annotation**. The information is received from the user for modifying the process when the user has...

...annotations of process steps to a user of the process a computer readable medium comprising **program instructions** for presenting **annotations** of process steps to a user of the process...

10/5,K/3 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0016606625

WPI ACC NO: 2007-321562/200731

XRPX Acc No: N2007-236090

**Java integrated development environment allows to open multiple editor panes simultaneously and arrange in tabbed view such that selecting tab brings that editor pane to foreground**

Patent Assignee: INT BUSINESS MACHINES CORP (IBMC)

**Patent Family** (1 patents, 1 countries)

Patent

Application

Number	Kind	Date	Number	Kind	Date	Update
RD 455177	A	20020310	RD 2002455177	A	20020310	200731 B

Priority Applications (no., kind, date): RD 2002455177 A 20020310

#### Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
RD 455177	A	EN	2	0	

#### Alerting Abstract RD A

NOVELTY - International business machine (IBM) websphere studio application developer (WSAD) enable productive development of Java source code by showing a tree-view on the left which lists projects. A developer double clicks on a Java class or interface to open an editor on the right hand side, or right clicks and selects to open the file in the editor. The multiple editor panes are opened simultaneously and arranged in a tabbed view such that selecting a tab brings that editor pane to the foreground.

USE - For developing Java document.

ADVANTAGE - Java development environment to support the development and viewing of **JavaDoc comments** in an environment that integrates the development of Java source **code** with the development and **display** of **JavaDoc comments**. Improves productivity by **allowing** editing of source and the editing/ **displaying** of **JavaDoc comments** to be done in a single environment that is intuitive and easy to use. It does not force the developer into a separate mode for **JavaDoc comment** editing versus Java **source code** editing.

**Title Terms/Index Terms/Additional Words:** INTEGRATE; DEVELOP; ENVIRONMENT; ALLOW; OPEN; MULTIPLE; EDIT; PANE; SIMULTANEOUS; ARRANGE; TAB; VIEW; SELECT; FOREGROUND

#### Class Codes

International Classification (+ Attributes)

IPC + Level Value Position Status Version

G06F S I F R 20060101

File Segment: EPI;

DWPI Class: T01  
Manual Codes (EPI/S-X): T01-F07

**Alerting Abstract** ...ADVANTAGE - Java development environment to support the development and viewing of JavaDoc **comments** in an environment that integrates the development of Java source **code** with the development and **display** of JavaDoc **comments**. Improves productivity by **allowing** editing of source and the editing/**displaying** of JavaDoc **comments** to be done in a single environment that is intuitive and easy to use. It does not force the developer into a separate mode for JavaDoc **comment** editing versus Java **source code** editing.

10/5,K/4 (Item 4 from file: 350)  
DIALOG(R)File 350:Derwent WPIX  
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0014683662 - Drawing available  
WPI ACC NO: 2005-031250/200503  
Related WPI Acc No: 2005-734309  
XRPX Acc No: N2005-026964

**Electronic service manual display** program includes instructions for storing comments entered by user by associating with ID of selected drawing, when comment entry is selected, and search stored comment when comment view is selected

Patent Assignee: VICTOR CO OF JAPAN (VICO)

Inventor: NUNO I; OKUBO H

Patent Family (8 patents, 106 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
WO 2004104862	A1	20041202	WO 2004JP6832	A	20040520	200503 B
JP 2005004726	A	20050106	JP 2004100863	A	20040330	200504 E
EP 1626352	A1	20060215	EP 2004734087	A	20040520	200613 E
			WO 2004JP6832	A	20040520	
JP 2005504495	X	20060720	WO 2004JP6832	A	20040520	200648 E
			JP 2005504495	A	20040520	
KR 2006010794	A	20060202	WO 2004JP6832	A	20040520	200660 E
			KR 2005721419	A	20051110	
CN 1826612	A	20060830	CN 200480020905	A	20040520	200682 E
US 20070106957	A1	20070510	WO 2004JP6832	A	20040520	200732 E
			US 2005555190	A	20051101	
JP 4009971	B2	20071121	WO 2004JP6832	A	20040520	200780 E
			JP 2005504495	A	20040520	

Priority Applications (no., kind, date): JP 2003142639 A 20030520

#### Patent Details

Number Kind Lan Pg Dwg Filing Notes

WO 2004104862 A1 JA 158 35

National Designated States,Original: AE AG AL AM AT AU AZ BA BB BG BR BW BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EC EE EG ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NA NI NO NZ OM PG PH PL PT RO RU SC SD SE SG SK SL SY TJ TM TN TR TT TZ UA UG US UZ VC VN YU ZA ZM ZW

Regional Designated States,Original: AT BE BG BW CH CY CZ DE DK EA EE ES FI FR GB GH GM GR HU IE IT KE LS LU MC MW MZ NA NL OA PL PT RO SD SE SI SK SL SZ TR TZ UG ZM ZW

JP 2005004726 A JA 53

EP 1626352 A1 EN

PCT Application WO 2004JP6832

Based on OPI patent WO 2004104862

Regional Designated States,Original: DE FR GB

JP 2005504495 X JA 81

PCT Application WO 2004JP6832

Based on OPI patent WO 2004104862

KR 2006010794 A KO

PCT Application WO 2004JP6832

Based on OPI patent WO 2004104862

US 20070106957 A1 EN

PCT Application WO 2004JP6832

JP 4009971 B2 JA 63

PCT Application WO 2004JP6832

Based on OPI patent WO 2004104862

**Alerting Abstract** WO A1

NOVELTY - A circuit drawing is displayed within display area. When preset

operation is made on graphics element/drawing, menu information is displayed. When comment entry is selected, entry form is displayed for entering comments which are associated with ID of selected drawing/graphics element and is stored. When comment view is selected, comments are searched based on ID of selected drawing/graphic element and are displayed.

DESCRIPTION - INDEPENDENT CLAIMS are also included for the following:

- 1.recorded medium storing program for electronic service manual display;
- 2.electronic service manual display control method;
- 3.electronic service manual display controller;
- 4.program transmission method;
- 5.program receiving method;
- 6.program transmitter; and
- 7.program receiver.

USE - Program for displaying electronic service manual related to maintenance and repair of product comprising electric circuit and electronic circuit.

ADVANTAGE - User can add comments and browse comments, efficiently.

DESCRIPTION OF DRAWINGS - The figure shows a display screen of context menu. (Drawing includes non-English language text).

**Title Terms/Index Terms/Additional Words:** ELECTRONIC; SERVICE; MANUAL; DISPLAY; PROGRAM; INSTRUCTION; STORAGE; COMMENTARY; ENTER; USER; ASSOCIATE; ID; SELECT; DRAW; SEARCH; VIEW

#### **Class Codes**

International Classification (+ Attributes)

IPC + Level Value Position Status Version

G06F-0017/00	A	I	F	B	20060101
G06F-0017/21	A	I	F	R	20060101
G06F-0017/30	A	I	F	B	19950101
G06F-0017/30	A	I	L	B	20060101
G06F-0017/30	A	I		R	20060101
G06F-0017/50	A	I	L	B	20060101
G06F-0017/50	A	I	F	B	20060101
G06F-0017/50	A	I		R	20060101
G06F-0003/14	A	I	F	B	20060101
G06Q-0010/00	A	I	F	B	20060101
G06T-0001/00	A	I	L	B	20060101
G06F-0003/048	A	I	L	B	20060101
G06F-0017/00	C	I		B	20060101
G06F-0017/21	C	I	F	R	20060101
G06F-0017/30	C	I		R	20060101
G06F-0017/50	C	I		R	20060101
G06Q-0010/00	C	I	F	B	20060101
G06F-0017/30	C	I		B	20060101
G06F-0017/50	C	I		B	20060101
G06F-0003/048	C	I		B	20060101
G06F-0003/14	C	I		B	20060101
G06T-0001/00	C	I		B	20060101

US Classification, Issued: 715810000, 705027000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-C04; T01-J12; T01-S03

**Electronic service manual display program includes instructions for storing comments entered by user by associating with ID of selected drawing, when comment entry is selected...**

**Original Publication Data by Authority**

**Original Abstracts:**

...A technique is disclosed which provides an electronic service manual display program that **allows** the user to freely write and **view** his additional **comments** . According to this technique, a substrate or circuit drawing is displayed within a drawing display...

**10/5,K/5 (Item 5 from file: 350)**  
DIALOG(R)File 350:Derwent WPIX  
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0013592378 - Drawing available

WPI ACC NO: 2003-687243/200365

XRPX Acc No: N2003-548919

**Files conversion apparatus for computer system relates source and annotation files by inserting link to annotation file into source file and vice versa**

Patent Assignee: CISCO TECHNOLOGY INC (CISC-N)

Inventor: STERN T A

**Patent Family** (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 6572661	B1	20030603	US 1999228812	A	19990111	200365 B

Priority Applications (no., kind, date): US 1999228812 A 19990111

#### **Patent Details**

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 6572661	B1	EN	11	3	

#### **Alerting Abstract US B1**

NOVELTY - A source file matches and discerns the similarity between the received portions of source and annotation files, based on which an annotation link inserter inserts a link to annotation file with source file and a source link inserter inserts a link to source file into annotation file. A relationship is automatically generated between the two files based on the two links.

DESCRIPTION - INDEPENDENT CLAIMS are included for the following:

- 1.method of building a source HTML file and annotation HTML file;
- 2.computer program product comprising a computer usable medium having computer readable program code for building source and annotation HTML files;
- 3.method for automatically generating a relationship between the source and annotation files;
- 4.computer-readable medium storing program for automatically generating a relationship between source and annotation files;
- 5.apparatus for automatically generating relationship between source and annotation files; and
- 6.apparatus for building source and annotation HTML files.

USE - For computer system to convert source and annotation files into corresponding HTML files.

ADVANTAGE - The conversion of source and annotation files into corresponding HTML files provides a widely available **viewing** platform using any **web browser** . A text-based **code** walk-through description is **allowed** to automatically change location with the pertinent code, even if minor changes are made to the text of the code itself.

DESCRIPTION OF DRAWINGS - The figure shows a block diagram of an apparatus for converting an annotation file and a source file into an annotation HTML file and a source HTML file.

262 source file matcher  
244 annotation link inserter  
272 source link inserter

**Title Terms/Index Terms/Additional Words:** FILE; CONVERT; APPARATUS; COMPUTER; SYSTEM; RELATED; SOURCE; INSERT; LINK; VICE

## Class Codes

International Classification (+ Attributes)

IPC + Level Value Position Status Version

G06F-0017/30 A I R 20060101

G06F-0017/30 C I R 20060101

US Classification, Issued: 715501100, 717122000, 717124000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-J11C1; T01-S03

**Alerting Abstract** ...and annotation HTML file; computer program product comprising a computer usable medium having computer readable **program code** for building **source and annotation** HTML files; method for automatically generating a relationship between the source and annotation files; computer-readable medium storing program...

...The conversion of source and annotation files into corresponding HTML files provides a widely available **viewing** platform using any **web browser**. A text-based **code** walk-through description is **allowed** to automatically change location with the pertinent code, even if minor changes are made to...

**10/5,K/6 (Item 6 from file: 350)**

DIALOG(R)File 350:Derwent WPIX

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0010595954 - Drawing available

WPI ACC NO: 2001-201235/200120

XRPX Acc No: N2001-143341

**Camera apparatus records annotation identification code corresponding to selected annotation on photographic film in camera**

Patent Assignee: EASTMAN KODAK CO (EAST)

Inventor: MCINTYRE D F; SCHROCK A W

**Patent Family** (1 patents, 1 countries)

Patent Number	Kind	Date	Application Number	Kind	Date	Update
US 6128446	A	20001003	US 1997989018	A	19971211	200120 B

Priority Applications (no., kind, date): US 1997989018 A 19971211

## Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 6128446	A	EN	11	6	

## Alerting Abstract US A

NOVELTY - A microcontroller generates sub list of annotation identification (ID) codes by matching annotation group codes in annotation title memory (48) with keyword group codes in keyword list memory (50), on input of user initiated keywords. Annotation corresponding to generated sub list in a memory, is displayed for selection. ID **code** corresponding to selected **annotation** is then recorded on photographic film.

DESCRIPTION - The user initiated keywords associated with one or more potential annotations to be coupled with an image captured on film in the camera, are input via data input unit. The user initiated keywords are one among handwritten letters, handwritten words, spoken letters, spoken words and input character. The memory (48) stores the list of potential **annotation** having **annotation identification code** and one or more group codes each of which is associated with several annotation having a common theme. The memory (50) stores keyword list, each keyword having one or more group codes which associate keyword to related annotation groups. An INDEPENDENT CLAIM is also included for image annotation selecting method.

USE - For providing random access to library of image annotation in field of photographic camera.

ADVANTAGE - Provides for convenient annotation of captured image during picture taking with the ability to choose desired annotation rapidly from a wide selection of available predefined annotations. Allows user to have large number of titles without requiring huge recognition memories inside the camera.

DESCRIPTION OF DRAWINGS - The figure shows the functional block diagram



of a camera.

48 Annotation title memory  
50 Keyword list memory

**Title Terms/Index Terms/Additional Words:** CAMERA; APPARATUS; RECORD;  
IDENTIFY; CODE; CORRESPOND; SELECT; PHOTOGRAPH; FILM

#### **Class Codes**

International Classification (+ Attributes)

IPC + Level Value Position Status Version

G03B-0017/24 A I R 20060101

G03B-0017/24 C I R 20060101

US Classification, Issued: 396297000, 396299000, 396310000, 396287000

File Segment: EngPI; EPI;

DWPI Class: S06; T01; T03; W04; P82

Manual Codes (EPI/S-X): S06-B01B2; T01-J08A; T03-M02; W04-V04A

**Camera apparatus records annotation identification code corresponding to selected annotation on photographic film in camera**

**Alerting Abstract** ...keywords. Annotation corresponding to generated sub list in a memory, is displayed for selection. ID code corresponding to selected **annotation** is then recorded on photographic film....spoken letters, spoken words and input character. The memory (48) stores the list of potential **annotation** having **annotation** identification **code** and one or more group codes each of which is associated with several annotation having...

#### **Original Publication Data by Authority**

#### **Original Abstracts:**

...on a camera display device to allow the camera user to rapidly select a desired **annotation** for recording of the associated **code** in connection with the captured image. The code is then utilized in known manner during

#### **Claims:**

...list of said potential annotations suitable for annotation of an image captured on film in the camera, each stored potential **annotation** having an **annotation** identification **code** and one or more group **codes** stored **therewith** wherein each group **code** is associated with a plurality of **annotations** having a common theme; a second memory having stored therein a list of keywords, each keyword having one or more of said group

...initiated keywords input by the data input means, and for causing display on the data **display** device of the **annotations** corresponding to the sublist of **annotation** identification codes to allow selection of a desired **annotation** by the user; and data recording means for recording on photographic film in the camera the **annotation** identification **code** corresponding to the **annotation** selected by said user from said displayed **annotations**.

10/5,K/7 (Item 7 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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0010296977 - Drawing available

WPI ACC NO: 2000-610559/200058

XRPX Acc No: N2000-452073

**Computer implemented procedure boundary detecting method for debugging of computer software, involves searching code for procedure of beginning and ending instruction to determine boundary which are displayed**

Patent Assignee: MICROSOFT CORP (MICT)

Inventor: CIBULKA M; SHULMAN M A

**Patent Family (1 patents, 1 countries)**

Patent Application

Number	Kind	Date	Number	Kind	Date	Update
US 6065035	A	20000516	US 1996663448	A	19960613	200058 B

Priority Applications (no., kind, date): US 1996663448 A 19960613

#### Patent Details

Number	Kind	Lan	Pg	Dwg	Filing Notes
US 6065035	A	EN	23	7	

#### Alerting Abstract US A

**NOVELTY** - The source code having instructions for processing by computer is selected. Then, searching a code for procedure of beginning and ending instructions of unequal number is done. The procedure boundaries non-withstanding unequal number of instructions are determined and the individual procedure is displayed to user.

**DESCRIPTION** - The instructions are searched by code succeeding preset procedure ending instruction for respective procedure beginning instruction. The procedure are searched by code preceding first procedure beginning instruction for second procedure ending instruction. An **INDEPENDENT CLAIM** is also included for computer readable storage medium for storing the program of procedure detecting method.

**USE** - For creating and debugging of computer software and also for programming languages e.g. C, C++, visual, C++, Java etc.

**ADVANTAGE** - **Allows** developer to **view** procedures and their associated **comment** within **source code** in procedural **view**, thus creation development and debugging of computer software divided into multiple procedures are performed, easily and efficiently. Software development process is performed at high speed, thus reduces over all software development and maintenance cost, as the procedures are displayed in source code.

**DESCRIPTION OF DRAWINGS** - The figure shows the flow chart explaining computer implemented procedure detecting method.

**Title Terms/Index Terms/Additional Words:** COMPUTER; IMPLEMENT; PROCEDURE; BOUNDARY; DETECT; METHOD; DEBUG; SOFTWARE; SEARCH; CODE; BEGIN; END; INSTRUCTION; DETERMINE; DISPLAY

#### Class Codes

International Classification (+ Attributes)

IPC + Level Value Position Status Version

G06F-0011/36 A I R 20060101

G06F-0009/44 A I R 20060101

G06F-0011/36 C I R 20060101

G06F-0009/44 C I R 20060101

US Classification, Issued: 709100000

File Segment: EPI;

DWPI Class: T01

Manual Codes (EPI/S-X): T01-F05A; T01-J20C; T01-S03

**Alerting Abstract ...ADVANTAGE** - **Allows** developer to **view** procedures and their associated **comment** within **source code** in procedural **view**, thus creation development and debugging of computer software divided into multiple procedures are performed, easily...

#### Original Publication Data by Authority

#### Original Abstracts:

...an unequal number of begin and end procedure instructions due to conditional compilation or other **programming instructions**. In addition, the **comments** associated with a desired procedure, including those comments separated from the procedure by multiple blank...

File 348:EUROPEAN PATENTS 1978-2007/ 200804

(c) 2008 European Patent Office

File 349:PCT FULLTEXT 1979-2008/UB=20080117UT=20080110

(c) 2008 WIPO/Thomson

Set	Items	Description
S1	74293	(SOURCE OR PROGRAM OR PROGRAMMING OR APPLICATION OR SOFTWARE)(1W)(CODE OR INSTRUCTION? ?)
S2	43098	COMMENT? ? OR ANNOTATION? ?
S3	9695	S2(10N)(VIEW??? OR VIEWABLE OR READ??? OR BROWS??? OR SEE- ?? OR SHOW??? OR DISPLAY??? OR OBSERV? OR DISCLOS??? OR REVEA- L??? OR UNCONCEAL???? OR APPEAR???? OR ACCESS???)
S4	1537309	AUTHORI? OR AUTHORI? OR PERMISSION? ? OR CLEARANCE OR RIGH- TS OR PRIVILEGE? ? OR CREDENTIAL? ? OR APPROV? OR ALLOW?????
S5	26782	(ACCESS OR SECURITY OR CONFIDENTI?)(3N)(LEVEL? OR GRADE OR GRADES OR STATUS OR STANDING OR RANK? OR DEGREE? OR SCORE? OR RATING OR CREDENTIAL? ?)
S6	245834	(USER? ? OR SUBSCRIBER? ? OR INDIVIDUAL? ? OR PERSON)(3N)G- ROUP? ? OR ROLE? ?
S7	38312	(S1 OR CODE)(5N)(VERSION??? OR EDITION? ? OR INSTANCE? ? OR DATE? ? OR TIMESTAMP??? OR TIME)
S8	609540	FILTER? ? OR RULE? ? OR POLICY OR POLICIES
S9	236	S1(7N)S2
S10	1193	S3(10N)S4:S8
S11	7	S9(100N)S10

11/3,K/1 (Item 1 from file: 348)  
DIALOG(R)File 348:EUROPEAN PATENTS  
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01964885

**Filter-based comments in source code**  
**Filter-gegründete Anmerkungen im Quellcode**  
**Commentaires dans code source, bases sur un filtre**

PATENT ASSIGNEE:

SAP AG, (7070530), Dietmar-Hopp-Allee 16, 69190 Walldorf, (DE),  
(Applicant designated States: all)

INVENTOR:

Baumann, Ralf, Langenacker 6, 69231 Rauenberg, (DE)

LEGAL REPRESENTATIVE:

Cohausz & Florack (100241), Patent- und Rechtsanwälte Bleichstrasse 14,  
40211 Düsseldorf, (DE)

PATENT (CC, No, Kind, Date): EP 1585026 A1 051012 (Basic)

APPLICATION (CC, No, Date): EP 2004008515 040408;

DESIGNATED STATES: AT; BE; BG; CH; CY; CZ; DE; DK; EE; ES; FI; FR; GB; GR;  
HU; IE; IT; LI; LU; MC; NL; PL; PT; RO; SE; SI; SK; TR

EXTENDED DESIGNATED STATES: AL; HR; LT; LV; MK

INTERNATIONAL PATENT CLASS (V7): G06F-009/44

ABSTRACT WORD COUNT: 52

NOTE:

Figure number on first page: 2

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
----------------	----------	--------	------------

CLAIMS A	(English)	200541	798
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SPEC A	(English)	200541	5084
--------	-----------	--------	------

Total word count - document A	5882
-------------------------------	------

Total word count - document B	0
-------------------------------	---

Total word count - documents A + B	5882
------------------------------------	------

...SPECIFICATION within the source code.

The comments, once stored separately, may be manipulated without manipulating the **source0** code. For presenting the comments together with the source code, the comments are retrieved from...

...a requesting user from having access to certain comments.

To allow individual access to the **comments**, in particular for different **users** or **user groups**, certain embodiments of the present invention transmit **access authorisation** information to the storage medium when **accessing** the **comments**. The **access authorisation** information is compared with the **filter** information assigned to the comments, and the **comments** are only provided if the **filter** information matches the **access authorisation** information. The **access authorisation** information may comprise information about a user, a user group, a source code version, a...

...transmitted to the storage medium, where it is analysed. During analysis of this information, the **authorisation** information is compared with the filter information assigned to the comments. For each comment, filter...

...to retrieving the comments from the storage medium, the **access authorisation** information determining whether the **comments** may be **accessed**. This retrieval of **access authorisation** information may be carried out, for instance, by prompting a user for a user account...

11/3,K/2 (Item 1 from file: 349)  
DIALOG(R)File 349:PCT FULLTEXT  
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01008619 \*\*Image available\*\*

**STRUCTURES AND METHODS FOR MANAGING SOFTWARE AND DOCUMENTATION**  
**STRUCTURES ET PROCEDES DE GESTION DE LOGICIEL ET DE DOCUMENTATION**

Patent Applicant/Assignee:

METACYBER NET, 650 Saratoga Avenue, Suite 206, San Jose, CA 95129, US, US  
(Residence), US (Nationality)

Inventor(s):

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Legal Representative:  
GUNNISON Forrest (et al) (agent), Gunnison, McKay & Hodgson, L.L.P., 1900  
Garden Road, Suite 220, Monterey, CA 93940, US,  
Patent and Priority Information (Country, Number, Date):  
Patent: WO 200338607 A1 20030508 (WO 0338607)  
Application: WO 2002US31600 20021024 (PCT/WO US0231600)  
Priority Application: US 2001335250 20011031; US 2002147694 20020517; US  
2002147722 20020517; US 2002147846 20020517; US 2002147836 20020517; US  
2002150803 20020517; US 2002147714 20020517; US 2002147691 20020517; US  
2002147848 20020517; US 2002147814 20020517; US 2002147787 20020517  
Designated States:  
(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)  
AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU SD SE SG SI  
SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW  
(EP) AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LU MC NL PT SE SK TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM  
Publication Language: English  
Filing Language: English  
Fulltext word Count: 80288

Fulltext Availability:  
Detailed Description

Detailed Description  
... window.

Help-summary webpage 312A pertains specifically to  
the language construct being used in preformatted  
**source** - **code** layer 244B, which contains the **annotation**  
trigger symbol. Help-summary webpage 312A may contain  
further links, such as link 313A to...might be an  
application-specific footnote link associated with a  
Greek-letter or other extraneous **annotation** trigger  
symbol, which would **appear** only to users belonging to a  
particular **permission** level. The footnote message 310A  
might be a proprietary or classified message, and  
further links...

**11/3,K/3 (Item 2 from file: 349)**  
DIALOG(R)File 349:PCT FULLTEXT  
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00963611 \*\*Image available\*\*  
**EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM  
FOR RENTAL VEHICLE SERVICES**  
**SYSTEME INFORMATIQUE INTERENTREPRISES A ELEMENTS MULTIPLES A ACCES INTERNET  
POUR SERVICES DE LOCATION DE VEHICULES**

Patent Applicant/Assignee:  
THE CRAWFORD GROUP INC, 600 Corporate Park Drive, St. Louis, MO 63105, US  
, US (Residence), US (Nationality), (For all designated states except:  
US)

Patent Applicant/Inventor:  
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, US (Residence), US (Nationality), (Designated only for: US)  
DE VALLANCE Kimberly Ann, 2037 Silent Spring Drive, Maryland Heights, MO  
63043, US, US (Residence), US (Nationality), (Designated only for: US)  
HASELHORST Randall Allan, 1016 Scenic Oaks Court, Imperial, MO 63052, US,  
US (Residence), US (Nationality), (Designated only for: US)  
KENNEDY Craig Stephen, 9129 Meadowglen Lane, St. Louis, MO 63126, US, US  
(Residence), US (Nationality), (Designated only for: US)  
SMITH David Gary, 10 Venice Place Court, Wildwood, MO 63040, US, US  
(Residence), US (Nationality), (Designated only for: US)  
TINGLE William T, 17368 Hilltop Ridge Drive, Eureka, MO 63025, US, US  
(Residence), US (Nationality), (Designated only for: US)

KLOPFENSTEIN Anita K, 433 Schwarz Road, O'Fallon, IL 62269, US, US  
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

HAFERKAMP Richard E (et al) (agent), Howell & Haferkamp, L.C., Suite  
1400, 7733 Forsyth Blvd., St. Louis, MO 63105-1817, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200297700 A2 20021205 (WO 0297700)

Application: WO 2001US51431 20011019 (PCT/WO US0151431)

Priority Application: US 2000694050 20001020

Parent Application/Grant:

Related by Continuation to: US 2000694050 20001020 (CIP)

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK  
SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 237932

Fulltext Availability:

Detailed Description

Detailed Description

... used as an externally defined data structure on an input specification  
on the program's **source code** that causes the compiler to copy the  
subfield names, attributes, and starting ...compare these with values  
retrieved from AMXREFL3.

IF they do not agree, change return **code** to IT' PR'.

b.) IF RENTAL LOCATION is passed, compare this value with value  
retrieved...field in the retrieved ARMS Cross-Reference File.

IF they are different, change the return **code** to 'PI for 'Profile  
Error,

and return to calling program.

b.) IF RENTAL LOCATION is...

11/3,K/4 (Item 3 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00933152 \*\*Image available\*\*

**EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM  
FOR RENTAL VEHICLE SERVICES**

**SYSTEME INFORMATIQUE ETENDU ENTRE ENTREPRISES, A FONCTIONS MULTIPLES,  
FONCTIONNANT SUR LE WEB, POUR DES SERVICES DE LOCATION DE VEHICULES**

Patent Applicant/Assignee:

THE CRAWFORD GROUP INC, 600 Corporate Park Drive, St. Louis, MO 63105, US  
, US (Residence), US (Nationality), (For all designated states except:  
US)

Patent Applicant/Inventor:

WEINSTOCK Timothy Robert, 1845 Highcrest Drive, St. Charles, MO 63303, US  
, US (Residence), US (Nationality), (Designated only for: US)

DE VALLANCE Kimberly Amm, 2037 Silent Spring Drive, Maryland Heights, MO  
63043, US, US (Residence), US (Nationality), (Designated only for: US)

HASELHORST Randall Allan, 1016 Scenic Oats Court, Imperial, MO 63052, US,  
US (Residence), US (Nationality), (Designated only for: US)

KENNEDY Craig Stephen, 9129 Meadowglen Lane, St. Louis, MO 63126, US, US  
(Residence), US (Nationality), (Designated only for: US)

SMITH David Gary, 10 Venice Place Court, Wildwood, MO 63040, US, US  
(Residence), US (Nationality), (Designated only for: US)

TINGLE William T, 17368 Hilltop Ridge Drive, Eureka, MO 63025, US, US  
(Residence), US (Nationality), (Designated only for: US)

KLOPFENSTEIN Anita K, 433 Schwarz Road, O'Fallon, IL 62269, US, US  
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

HAFERKAMP Richard E (et al) (agent), HOWELL & HAFERKAMP, L.C., Suite  
1400, 7733 Forsyth Blvd., St. Louis, MO 63105-1817, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200267175 A2 20020829 (WO 0267175)  
Application: WO 2001US51437 20011019 (PCT/WO US0151437)  
Priority Application: US 2000694050 20001020

Parent Application/Grant:

Related by Continuation to: US 2000694050 20001020 (CIP)

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ  
EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR  
LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU SD SE SG SI SK  
SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR  
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext word Count: 243912

Fulltext Availability:

Detailed Description

Detailed Description

... from a Trading Partner Company for a defined Profile ID AND the BCO.or  
luster code is different than on the ARMS centralized database, then  
generate a NE :omatic pseudo-rental...

...program processing does riot late Bill-To Customer information in the  
rental system database files. ( see  
nprovement Opportunities number 3 below.)

;@) -IF processing:an Extension, move an "E1" to the Action...CHANGED  
DATE

Output 6/0 numeric STATUS CODE LAST CHANGED TIME

Output 10 character STATUS CODE LAST CHANGED PROGRAM

output I character MACHINE ID

output 10 character BRANCH CLAIMS OFFICE CODE...

11/3,K/5 (Item 4 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00777022

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR AN E-COMMERCE BASED  
ARCHITECTURE

SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION POUR UNE ARCHITECTURE BASEE SUR  
LE COMMERCE ELECTRONIQUE

Patent Applicant/Assignee:

AC PROPERTIES BV, Parkstraat 83, NL-2514 JG 's Gravenhage, NL, NL  
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Patent Applicant/Inventor:

UNDERWOOD Roy A, 4436 Hearthmoor Court, Long Grove, IL 60047, US, US  
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

HICKMAN Paul L (et al) (agent), Hickman Coleman & Hughes, LLP, P.O. Box  
52037, Palo Alto, CA 94303-0746, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200109794 A2-A3 20010208 (WO 0109794)  
Application: WO 2000US20704 20000728 (PCT/WO US0020704)  
Priority Application: US 99364734 19990730

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GE GH GM  
HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN MW MX

NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ VN YU ZW  
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE  
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG  
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW  
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English  
Filing Language: English  
Fulltext Word Count: 122424

Fulltext Availability:  
Detailed Description

Detailed Description  
... the database server 3306.

To aid in this process, the use of 'Labels' within the **source code** repository is employed to identify specific versions of files and projects. ( See Figure 34, which illustrates Microsoft Visual SourceSafe 'Labels' 3400). Labels **allow** for marking a specific set of files within the repository

153

retrieve the desired version...

**11/3,K/6 (Item 5 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT  
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00509153 \*\*Image available\*\*

**COMPUTER SYSTEM, METHOD, AND USER INTERFACE COMPONENTS FOR ABSTRACTING AND ACCESSING A BODY OF KNOWLEDGE**

**SYSTEME ET PROCEDE INFORMATIQUES, COMPOSANTS D'INTERFACE UTILISATEUR POUR L'ABSTRACTION D'UN BLOC DE CONNAISSANCE ET L'ACCES A CELUI-CI**

Patent Applicant/Assignee:

INTERNATIONAL BUSINESS MACHINES CORPORATION,

Inventor(s):

DESTEFANO George Francis,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9940505 A1 19990812

Application: WO 98US11946 19980609 (PCT/WO US9811946)

Priority Application: US 9820534 19980209

Designated States:

(Protection type is "patent" unless otherwise stated - for applications prior to 2004)

CA JP KR AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

Publication Language: English

Fulltext Word Count: 28299

Fulltext Availability:  
Detailed Description

Detailed Description

... layers, filters may be established to provide views of a computer program such as for **source code**, object code, **comments**, **source code** with **comments**.

API's, class definitions, etc. Also, for abstraction levels that distinguish between a body of work and comments, critiques, and analysis thereof, different **filters** may be defined to present **views** of the work,, the **comments** ,, the **comments** integrated into specific sections of the work, etc, Abstraction levels may also be stratified based...

**11/3,K/7 (Item 6 from file: 349)**

DIALOG(R)File 349:PCT FULLTEXT  
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00501654 \*\*Image available\*\*

**EVOLUTION OF OBJECT-RELATIONAL MAPPING THROUGH SOURCE CODE MERGING TRANSFORMATION D'UN MAPPAGE OBJET/RELATION PAR FUSION DE CODES SOURCES**

Patent Applicant/Assignee:



SHARMA Rahul,  
NG Tony Chun Tung,  
Inventor(s):

SHARMA Rahul,  
NG Tony Chun Tung,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9933006 A1 19990701

Application: WO 98US27247 19981221 (PCT/WO US9827247)

Priority Application: US 9768415 19971222; US 98106189 19980629

Designated States:

(Protection type is "patent" unless otherwise stated - for applications  
prior to 2004)

AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES FI GB GD GE GH  
GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG MK MN  
MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ VN YU ZW  
GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH CY DE DK  
ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW ML MR NE  
SN TD TG

Publication Language: English

Fulltext word Count: 10220

Fulltext Availability:

Detailed Description

Detailed Description

... by the programmer, import statements, which import the classes defined  
in the package statement, accessibility **source code**, which defines  
**access privilege**, and user **comments**. If there are any conflicts in  
the **source code** at the package level between the customized source  
code and the schema modified source code...

?

File 275:Gale Group Computer DB(TM) 1983-2008/Jan 23  
(c) 2008 The Gale Group  
File 621:Gale Group New Prod.Annou.(R) 1985-2008/Jan 11  
(c) 2008 The Gale Group  
File 636:Gale Group Newsletter DB(TM) 1987-2008/Jan 24  
(c) 2008 The Gale Group  
File 16:Gale Group PROMT(R) 1990-2008/Jan 15  
(c) 2008 The Gale Group  
File 160:Gale Group PROMT(R) 1972-1989  
(c) 1999 The Gale Group  
File 148:Gale Group Trade & Industry DB 1976-2008/Jan 10  
(c)2008 The Gale Group  
File 624:McGraw-Hill Publications 1985-2008/Jan 25  
(c) 2008 McGraw-Hill Co. Inc  
File 15:ABI/Inform(R) 1971-2008/Jan 23  
(c) 2008 ProQuest Info&Learning  
File 647:CMP Computer Fulltext 1988-2008/Jan w1  
(c) 2008 CMP Media, LLC  
File 674:Computer News Fulltext 1989-2006/Sep w1  
(c) 2006 IDG Communications  
File 696:DIALOG Telecom. Newsletters 1995-2008/Jan 23  
(c) 2008 Dialog  
File 369:New Scientist 1994-2007/Sep w4  
(c) 2007 Reed Business Information Ltd.  
File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire  
File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc  
File 610:Business Wire 1999-2008/Jan 25  
(c) 2008 Business Wire.  
File 613:PR Newswire 1999-2008/Jan 25  
(c) 2008 PR Newswire Association Inc

Set	Items	Description
S1	168035	(SOURCE OR PROGRAM OR PROGRAMMING OR APPLICATION OR SOFTWARE)(1W)(CODE OR INSTRUCTION? ?)
S2	2314119	COMMENT? ? OR ANNOTATION? ?
S3	258113	S2(10N)(VIEW??? OR VIEWABLE OR READ??? OR BROWS??? OR SEE-?? OR SHOW??? OR DISPLAY??? OR OBSERV? OR DISCLOS??? OR REVEAL??? OR UNCONCEAL???? OR APPEAR???? OR ACCESS???)
S4	15403224	AUTHORI? OR AUTHORI? OR PERMISSION? ? OR CLEARANCE OR RIGHTS OR PRIVILEGE? ? OR CREDENTIAL? ? OR APPROV? OR ALLOW?????
S5	266548	(ACCESS OR SECURITY OR CONFIDENTI?)(3N)(LEVEL? OR GRADE OR GRADES OR STATUS OR STANDING OR RANK? OR DEGREE? OR SCORE? OR RATING OR CREDENTIAL? ?)
S6	3390376	(USER? ? OR SUBSCRIBER? ? OR INDIVIDUAL? ? OR PERSON)(3N)GROUP? ? OR ROLE? ?
S7	90095	(S1 OR CODE)(5N)(VERSION??? OR EDITION? ? OR INSTANCE? ? OR DATE? ? OR TIMESTAMP??? OR TIME)
S8	6361615	FILTER? ? OR RULE? ? OR POLICY OR POLICIES
S9	648	S1(7N)S2
S10	17287	S3(10N)S4:S8
S11	13	S9(100N)S10
S12	10	RD (unique items)

12/3,K/1 (Item 1 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2008 The Gale Group. All rts. reserv.

03213145 SUPPLIER NUMBER: 161093133 (USE FORMAT 7 OR 9 FOR FULL TEXT )

**Microsoft Spurs Visual Studio Team System Use with devBiz Acquisition; The devBiz acquisition will bring simple Web collaborative features to Microsoft Visual Studio Team System, its advanced toolset for geographically dispersed development teams.**

InformationWeek, NA

March 27, 2007.

ISSN: 8750-6874

LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 346

LINE COUNT: 00032

... interface for the server part of Visual Studio Team System, called Team Foundation Server. TeamPlain **allows** users involved in a development project to use a **browser** window to **view** and **comment** on a project's requirements, **source code** changes, and progress reports.

TeamPlain provides Web access to Team Foundation Server's shared repository...

12/3,K/2 (Item 2 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2008 The Gale Group. All rts. reserv.

02726270 SUPPLIER NUMBER: 105403721 (USE FORMAT 7 OR 9 FOR FULL TEXT )

**First Analyst Impressed By SCO's 'Proof'; An analyst says there are direct similarities between SCO Unix and Linux.**

InternetWeek, NA

June 6, 2003

ISSN: 1096-9969

LANGUAGE: English

RECORD TYPE: Fulltext

WORD COUNT: 404

LINE COUNT: 00033

... Unix System V into Linux I find to be very damaging." DiDio says she was **shown** several **instances** where the **source code** and developer's **comments** in one operating system were the same as in the other operating system.

SCO Group...

12/3,K/3 (Item 3 from file: 275)  
DIALOG(R)File 275:Gale Group Computer DB(TM)  
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01588065 SUPPLIER NUMBER: 13484094 (USE FORMAT 7 OR 9 FOR FULL TEXT)

**On Windows. (Microsoft Windows; Microsoft Corp.'s Visual Basic 2.0, Visual Basic Professional Toolkit 2.0; Sheridan Software Systems's VBAssist 2.0; program development software) (Software Review) (Software)(Column) (Evaluation)**

Bonner, Paul

Computer Shopper, v13, n4, p524(2)

April, 1993

DOCUMENT TYPE: Evaluation

ISSN: 0886-0556

LANGUAGE: ENGLISH

RECORD TYPE: FULLTEXT; ABSTRACT

WORD COUNT: 1245

LINE COUNT: 00101

... RAM.

Visual Basic 2.0 also offers a much richer set of development tools. The **Code** window, for **instance**, offers color-coded syntax, which uses different colors to **display program code**, keywords, variables, and **comments**. This makes it easier to tell at a glance what each procedure is

intended to...

**12/3,K/4 (Item 4 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2008 The Gale Group. All rts. reserv.

01586930 SUPPLIER NUMBER: 13475874 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Developing 80x86-based embedded systems. (Cover Story) (Tutorial)**  
Beck, Andrew P.  
C Users Journal, v11, n3, p45(7)  
March, 1993  
DOCUMENT TYPE: Tutorial ISSN: 0898-9788 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 4362 LINE COUNT: 00334

... Codeview. Both of these products provide a host of options for debugging your program. They **allow** you **view** your **source code** in its native form, including **comments**. Both support multiple breakpoints and **allow** you to single step your program. They will also display the contents of memory as...

**12/3,K/5 (Item 5 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2008 The Gale Group. All rts. reserv.

01438402 SUPPLIER NUMBER: 10957766 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Divide and conquer: SBT pushes the programming envelope. (Software Business Technology Corp. develops new software ) (Cover Story)**  
Buzzard, James  
Data Based Advisor, v9, n7, p62(10)  
July, 1991  
DOCUMENT TYPE: Cover Story ISSN: 0740-5200 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 3142 LINE COUNT: 00252

... Header comments at the start of each file, procedure, and function are strictly structured, to **allow** automated searching and generation of technical documentation ( **see** Fig. 1). **Comments** are embedded in the code and in procedure and function headers for use by the...

...discussed shortly).

The team used abundant white-space (indentation and blank lines) and in-line **comments** to improve readability of the **source code**. In some cases, each control structure in the code is commented (each IF, DO CASE...

**12/3,K/6 (Item 6 from file: 275)**

DIALOG(R)File 275:Gale Group Computer DB(TM)  
(c) 2008 The Gale Group. All rts. reserv.

01205856 SUPPLIER NUMBER: 04805247 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**dBug-EGA, version 3.0, (Software Review)**  
Quedens, Guy  
PC Tech Journal, v5, n5, p197(2)  
May, 1987  
DOCUMENT TYPE: evaluation ISSN: 0738-0194 LANGUAGE: ENGLISH  
RECORD TYPE: FULLTEXT; ABSTRACT  
WORD COUNT: 891 LINE COUNT: 00070

... graphically illustrated in realtime. While this feature is not necessary to run dBug/EGA, it **allows** the user to add special **comments** to the **source code** that will **display** branching and add descriptive

information to the flow. Two standard flowchart symbols are used: the...

...and the flow diagram. The only way to generate flow diagrams is to place special **comments** in the **source code**.

An unusual feature of dBug/EGA is the source-code window. As it is executed...

**12/3,K/7 (Item 1 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2008 The Gale Group. All rts. reserv.

09825699 SUPPLIER NUMBER: 19940975 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**MINC Announces Complete Programmable Logic Design Environment for under \$1,000**

PR Newswire, p1103NYM049

Nov 3, 1997

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 967 LINE COUNT: 00084

... which automatically formats and organizes VHDL code as it is inputted. It does color highlighting **allowing** designers to **readily** identify key words, constructs and **comments** in the **source code**. VHDL wizards insert templates for common language constructs, eliminating the need to remember each one...

**12/3,K/8 (Item 2 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2008 The Gale Group. All rts. reserv.

08010293 SUPPLIER NUMBER: 16878103 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**The loud minority. (Xilinx acquisition of NeoCad angers some)(Desktop Engineering)(Column)**

Goering, Richard

Electronic Engineering Times, n845, p108(1)

April 24, 1995

DOCUMENT TYPE: Column ISSN: 0192-1541 LANGUAGE: English

RECORD TYPE: Fulltext; Abstract

WORD COUNT: 537 LINE COUNT: 00044

... to assemble all the information, Perry said. He called AT&T's communique about having **source - code rights** "inappropriate," but declined to **comment** further.

If 90 percent of NeoCad users are ecstatic, it **appears** that the un-ecstatic 10 percent are the only people who are publicly commenting at

...

**12/3,K/9 (Item 3 from file: 148)**

DIALOG(R)File 148:Gale Group Trade & Industry DB  
(c)2008 The Gale Group. All rts. reserv.

06210186 SUPPLIER NUMBER: 13650207 (USE FORMAT 7 OR 9 FOR FULL TEXT)  
**Objectworks' user interface gets a facelift. (ParcPlace Systems Inc.'s Objectworks C/C++) (Brief Article) (Product Announcement)**

Damore, Kelley

Infoworld, v14, n49, p17(1)

Dec 7, 1992

DOCUMENT TYPE: Product Announcement

ISSN: 0199-6649

LANGUAGE:

ENGLISH RECORD TYPE: FULLTEXT

WORD COUNT: 214 LINE COUNT: 00018

... the program.

Among its other new features is an enhanced source-level debugger and a **source - code annotation** facility within its set of **browsers**. The **annotation** facility **allows** a programmer to customize the way programmers **view** classes and relationships. This feature is particularly helpful for new programmers, because they can visually...

12/3,K/10 (Item 1 from file: 647)  
DIALOG(R)File 647:CMP Computer Fulltext  
(c) 2008 CMP Media, LLC. All rts. reserv.

01049936 CMP ACCESSION NUMBER: EET19950424S0078  
**The loud minority** (DESKTOP ENGINEERING)  
Richard Goering  
ELECTRONIC ENGINEERING TIMES, 1995, n 845, PG108  
PUBLICATION DATE: 950424  
JOURNAL CODE: EET LANGUAGE: English  
RECORD TYPE: Fulltext  
SECTION HEADING: Design - Design Automation  
WORD COUNT: 503

... to assemble all the information, Perry said. He called AT&T's  
communique about having **source - code rights** 'inappropriate,' but  
declined to **comment** further.

If 90 percent of NeoCad users are ecstatic, it **appears** that the un-  
ecstatic 10 percent are the only people who are publicly commenting at...